



NAMMC
Promoting market access for South African agriculture



South African

Supply and Demand Estimates

December 2024 Report



**GRAIN & OILSEEDS SUPPLY & DEMAND
ESTIMATES COMMITTEE (S&DEC)**

**SASDE – 139th meeting held on
10 January 2025**



The NAMC, Maize Trust, Oil and Protein Seeds Development Trust, Sorghum Trust and Winter Cereal Trust jointly fund the Grain and Oilseeds Supply & Demand Estimates (S&DE) initiative



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THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR DECEMBER 2024 ARE AS FOLLOWS:

WHITE MAIZE (2024/25 New Season)

Supply: The total supply of white maize is projected at 7 199 684 tons for the 2024/25 marketing season. This includes an opening stock level (at 1 May 2024) of 1 346 876 tons and local commercial deliveries of 5 817 100 tons. Imports of 70 000 tons of white maize are estimated for the season, while early deliveries of minus 48 292 tons and a surplus of 14 000 tons are estimated.

Demand: The total demand (domestic plus exports) for white maize is projected at 6 875 800 tons. The total domestic demand is projected at 5 135 800 tons. This includes 5 030 000 tons processed for human consumption, 86 000 tons processed for animal and industrial consumption, 8 000 tons for gristing, 8 500 tons withdrawn by producers, 800 tons released to end-consumers and a balancing figure of 2 500 tons (net receipts and net dispatches). A projected export quantity of 390 000 tons of processed products and 1 350 000 tons of white whole maize is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 30 April 2025 is estimated at 323 884 tons. At an average processed quantity of 427 000 tons per month, this represents available stock levels for 1 month or 23 days.

Please note: As of 6 December 2024, 920 495 tons have already been exported (weekly SAGIS figures).

YELLOW MAIZE (2024/25 New Season)

Supply: The total supply of yellow maize is projected at 7 855 248 tons for the 2024/25 marketing season. This includes an opening stock (at 1 May 2024) of 1 057 664 tons and local commercial deliveries of 6 296 950 tons. Imports are estimated at 600 000 tons for the season, early deliveries of a minus 109 366 tons and a surplus of 10 000 tons.

Demand: The total demand (domestic plus exports) for yellow maize is projected at 7 493 900 tons. The total domestic demand is projected at 6 653 900 tons. This includes 615 000 tons processed for human consumption, 6 000 000 tons processed for animal and industrial consumption, 11 800 tons for gristing, 4 000 tons withdrawn by producers, 20 000 tons released to end-consumers and a balancing figure of 3 100 tons (net receipts and net dispatches). A projected export quantity of 120 000 tons of processed products and 720 000 tons of yellow whole maize is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 30 April 2025 is estimated at 361 348 tons. At an average processed quantity of 552 233 tons per month, this represents available stock levels for 1 month or 20 days.

Please note: As of 6 December 2024, 502 826 tons have already been exported (weekly SAGIS figures).

TOTAL MAIZE (2024/25 New Season)

Supply: The total supply of maize is projected at 15 054 932 tons for the 2024/25 marketing season. This includes an opening stock (at 1 May 2024) of 2 404 540 tons and local commercial deliveries of 12 114 050 tons. Imports of 670 000 tons are expected, early deliveries of a minus 157 658 tons and a surplus of 24 000 tons.

Demand: The total demand (domestic plus exports) for maize is projected at 14 369 700 tons. The total domestic demand is projected at 11 789 700 tons. This includes 5 645 000 tons processed for human consumption, 6 086 000 tons processed for animal and industrial consumption, 19 800 tons for gristing, 12 500 tons withdrawn by producers, 20 800 tons released to end-consumers and a balancing figure of 5 600 tons (net receipts and net dispatches). A projected export quantity of 510 000 tons of processed products and 2 070 000 tons of total whole maize is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 30 April 2025 is estimated at 685 232 tons. At an average processed quantity of 979 233 tons per month, this represents available stock levels for 1 month or 21 days.

See Appendix 1 for detailed S&D table. An explanation of terms and calculations is available on the NAMC website (<https://www.namc.co.za/category/research-publications/supply-demand-estimates/>).

SWEET SORGHUM (2024/25 Season)

Supply: The total supply of sweet sorghum is projected at 206 893 tons for the 2024/25 marketing season. This includes an opening stock level (at 1 March 2024) of 45 693 tons, local commercial deliveries of 64 100 tons, imports of 95 000 tons for South Africa and a sweet sorghum surplus of 2 100 tons.

Demand: The total demand (domestic plus exports) for sweet sorghum is projected at 144 600 tons. This includes 1 850 tons for indoor malting, 31 500 tons for floor malting, 80 000 tons for meal, rice and grits, 10 100 tons for feed, 300 tons withdrawn by producers, 50 tons released to end consumers, and a balancing figure of 800 tons (net receipts and net dispatches). A projected export quantity of 20 000 tons of sweet sorghum is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 28 February 2025 is estimated at 62 293 tons. At an average processed quantity of 10 288 tons per month, this represents available stock levels for 6 months or 184 days.

BITTER SORGHUM (2024/25 Season)

Supply: The total supply of bitter sorghum is projected 40 872 tons for the 2024/25 marketing season. This includes an opening stock level (at 1 March 2024) of 9 082 tons, local commercial deliveries of 31 710 tons, bitter sorghum imports of 80 tons and a surplus of a zero tons for South Africa.

Demand: The total demand (domestic plus exports) for bitter sorghum is projected at 32 180 tons. This includes 12 000 tons for indoor malting, 12 000 tons for floor malting, 3 300 tons for meal, rice and grits, 1 970 tons for feed, 400 tons withdrawn by producers, 80 tons released to end consumers, a balancing figure of zero tons (net receipts and net dispatches), and a deficit of 850 tons. A projected export quantity of 1 580 tons of bitter sorghum is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 28 February 2025 is estimated at 8 692 tons. At an average processed quantity of 2 439 tons per month, this represents available stock levels for 4 months or 108 days.

TOTAL SORGHUM (2024/25 Season)

Supply: The total supply of sorghum is projected at 247 765 tons for the 2024/25 marketing season. This includes an opening stock level (at 1 March 2024) of 54 775 tons, local commercial deliveries of 95 810 tons, sorghum imports of 95 080 tons for South Africa with a surplus of 2 100 tons.

Demand: The total demand (domestic plus exports) for sorghum is projected at 176 780 tons. This includes 13 850 tons for indoor malting, 43 500 tons for floor malting, 83 300 tons for meal, rice and grits, 12 070 tons for feed, 700 tons withdrawn by producers, 130 tons released to end consumers, a balancing figure of 800 tons (net receipts and net dispatches), and a deficit of 850 tons. A projected export quantity of 21 580 tons of total sorghum is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 28 February 2025 is estimated at 70 985 tons. At an average processed quantity of 12 727 tons per month, this represents available stock levels for 6 months or 170 days.

See Appendix 2 for detailed S&D table.

WHEAT (2023/24 Season)

Supply: The total supply of wheat is projected at 4 485 798 tons for the 2023/24 marketing season. This includes an opening stock level (at 1 October 2023) of 563 259 tons, local commercial deliveries of 1 994 874 tons, whole wheat imports estimated for South Africa of 1 927 665 tons and a surplus of zero tons.

Demand: The total demand (domestic plus exports) for wheat is projected at 3 735 960 tons. This includes 3 432 969 tons processed for human consumption, 6 656 tons processed for animal consumption, 3 254 tons withdrawn by producers, 1 095 tons released to end consumers, 19 741 tons projected seed for planting purposes, a balancing figure of 6 179 tons (net receipts and net dispatches) and a deficit of 16 355 tons. A projected export quantity of 34 915 tons processed products and 214 796 tons whole wheat is estimated for exports for the 2023/24 marketing season.

Stock levels: The projected closing stock level for 30 September 2024 is estimated at 749 838 tons. At an average processed quantity of 286 635 tons per month, this represents available stock levels for 3 months or 80 days.

WHEAT (2024/25 Season)

Supply: The total supply of wheat is projected at 4 474 828 tons for the 2024/25 marketing season. This includes an opening stock level (at 1 October 2024) of 749 838 tons, local commercial deliveries of 1 896 990 tons, whole wheat imports estimated for South Africa of 1 820 000 tons and a surplus of 8 000 tons.

Demand: The total demand (domestic plus exports) for wheat is projected at 3 791 600 tons. This includes 3 500 000 tons processed for human consumption, 10 000 tons processed for animal consumption, 4 000 tons withdrawn by producers, 1 400 tons released to end consumers, 19 500 tons projected seed for planting purposes, a balancing figure of 3 700 tons (net receipts and net dispatches) and a deficit of zero tons. A projected export quantity of 33 000 tons processed products and 220 000 tons whole wheat is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 30 September 2025 is estimated at 683 228 tons. At an average processed quantity of 292 500 tons per month, this represents available stock levels for 2 months or 71 days.

See Appendix 3 for detailed S&D table.

SUNFLOWER SEED (2024/25 Season)

Supply: The total supply of sunflower seed is projected at 773 094 tons for the 2024/25 marketing season. This includes an opening stock level (at 1 March 2024) of 127 144 tons, local commercial deliveries of 635 750 tons, sunflower seed imports of 2 200 tons for South Africa and a surplus of 8 000 tons.

Demand: The total demand (domestic plus exports) for sunflower seed is projected at 729 620 tons. This includes 1 700 tons processed for human consumption, 5 700 tons processed for animal consumption, 713 000 tons for crush (oil and oilcake), 180 tons withdrawn by producers, 100 tons released to end consumers, 3 050 tons seed for planting purposes and a balancing figure of 390 tons (net receipts and net dispatches). A quantity of 5 500 tons is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 28 February 2025 is estimated at 43 474 tons. At an average processed quantity of 60 033 tons per month, this represents available stock levels for 1 month or 22 days.

See Appendix 4 for detailed S&D table.

SOYBEANS (2024/25 Season)

Supply: The total supply of soybeans is projected at 2 267 927 tons for the 2024/25 marketing season. This includes an opening stock level (at 1 March 2024) of 320 637 tons, local commercial deliveries of 1 794 290 tons, 150 000 tons of soybean imports for South Africa and a surplus of 3 000 tons.

Demand: The total demand (domestic plus exports) for soybeans is projected at 2 139 620 tons. This includes 22 000 tons processed for human consumption, 118 000 tons processed for animal (full fat) feed, 1 700 000 tons for crush (oil and oilcake) for the domestic market, 1 100 tons withdrawn by producers, 370 tons released to end consumers, 7 600 tons seed for planting purposes, a balancing figure of 550 tons (net receipts and net dispatches) and a deficit of zero tons. A quantity of 150 000 tons soybeans products (crushed for exports) and 140 000 tons whole soybeans is estimated for exports for the 2024/25 marketing season.

Stock levels: The projected closing stock level for 28 February 2025 is estimated at 128 307 tons. At an average processed quantity of 153 333 tons per month, this represents available stock levels for 1 month or 25 days.

See Appendix 5 for detailed S&D table.

PLEASE NOTE:

The January SASDE Report will be released on 31 January 2025.

Appendix 1: Detailed S & D table for Maize: December 2024

		White Maize	White Maize	White Maize	Yellow Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize	Total Maize
	Marketing season	Final for 2022/23	Final for 2023/24	Projection for 2024/25	Final for 2022/23	Final for 2023/24	Projection for 2024/25	Final for 2022/23	Final for 2023/24	Projection for 2024/25
		tons	tons	tons	tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	7 850 000	8 505 000	6 007 100	7 620 000	7 925 000	6 716 950	15 470 000	16 430 000	12 724 050
2	CEC (Retention)	177 000	215 000	190 000	390 000	430 000	420 000	567 000	645 000	610 000
3	Min: Early deliveries for current season (March + April)	141 188	194 205	398 292	272 860	509 294	709 366	414 048	703 499	1 107 658
4	Plus: Early deliveries for next season (March + April)**	194 205	398 292	350 000	509 294	709 366	600 000	703 499	1 107 658	950 000
5	Available for the commercial market	7 726 017	8 494 087	5 768 808	7 466 434	7 695 072	6 187 584	15 192 451	16 189 159	11 956 392
6	SUPPLY									
7	Opening stock (1 May)	1 465 537	1 082 640	1 346 876	658 682	871 291	1 057 664	2 124 219	1 953 931	2 404 540
8	Producer deliveries	7 723 640	8 473 350	5 817 100	7 465 688	7 749 585	6 296 950	15 189 328	16 222 935	12 114 050
9	Imports	0	0	70 000	0	32 844	600 000	0	32 844	670 000
10	Early deliveries (Net)*	0	0	-48 292	0	0	-109 366	0	0	-157 658
11	Surplus	0	10 840	14 000	24 045	9 358	10 000	24 045	20 198	24 000
12	Total Supply	9 189 177	9 566 830	7 199 684	8 148 415	8 663 078	7 855 248	17 337 592	18 229 908	15 054 932
13	DEMAND									
14	Processed for the local market	6 421 561	6 470 653	5 124 000	4 931 679	5 282 591	6 626 800	11 353 240	11 753 244	11 750 800
15	- human	4 827 300	5 364 513	5 030 000	560 627	577 630	615 000	5 387 927	5 942 143	5 645 000
16	- animal and industrial	1 583 331	1 096 958	86 000	4 364 891	4 695 782	6 000 000	5 948 222	5 792 740	6 086 000
17	- gristing	10 930	9 182	8 000	6 161	9 179	11 800	17 091	18 361	19 800
18	Withdrawn by producers	15 442	11 260	8 500	13 415	4 560	4 000	28 857	15 820	12 500

19	Released to end-consumers	1 905	1 325	800	34 548	20 926	20 000	36 453	22 251	20 800
20	Net receipts(-)/disp(+)	1 233	1 783	2 500	2 201	1 227	3 100	3 434	3 010	5 600
21	Deficit	11 871	0	0	0	0	0	11 871	0	0
22	Local demand	6 452 012	6 485 021	5 135 800	4 981 843	5 309 304	6 653 900	11 433 855	11 794 325	11 789 700
23	Exports	1 654 525	1 734 933	1 740 000	2 295 281	2 296 110	840 000	3 949 806	4 031 043	2 580 000
24	- products	155 871	465 283	390 000	141 660	122 762	120 000	297 531	588 045	510 000
25	- whole maize	1 498 654	1 269 650	1 350 000	2 153 621	2 173 348	720 000	3 652 275	3 442 998	2 070 000
26	Total Demand	8 106 537	8 219 954	6 875 800	7 277 124	7 605 414	7 493 900	15 383 661	15 825 368	14 369 700

27	Closing Stock (30 Apr)	1 082 640	1 346 876	323 884	871 291	1 057 664	361 348	1 953 931	2 404 540	685 232
28	- processed p/month	535 130	539 221	427 000	410 973	440 216	552 233	946 103	979 437	979 233
29	- months' stock	2,0	2	1	2,1	2	1	2,1	2	1
30	- days' stock	62	76	23	64	73	20	63	75	21

Appendix 2: Detailed S & D table for Sorghum: December 2024

		Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum
	Marketing season	Final for 2023/24	Projection for 2024/25	Final for 2023/24	Projection for 2024/25	Final for 2023/24	Projection for 2024/25
		tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	71 600	65 600	22 760	32 210	94 360	97 810
2	CEC Retentions	0	1 500	0	500	0	2 000
3	Available for the commercial market	71 600	64 100	22 760	31 710	94 360	95 810
4	SUPPLY						
5	Opening stock (1 Mch)	32 617	45 693	14 339	9 082	46 956	54 775
6	Prod deliveries	63 704	64 100	19 460	31 710	83 164	95 810
7	Imports for South Africa	81 172	95 000	1 877	80	83 049	95 080
8	Surplus	0	2 100	5 781	0	5 781	2 100
9	Total Supply	177 493	206 893	41 457	40 872	218 950	247 765
10	DEMAND						
11	Processed for local market	116 746	123 450	30 537	29 270	147 283	152 720
12	- Indoor malting	1 902	1 850	11 373	12 000	13 275	13 850
13	- Floor malting	25 250	31 500	15 169	12 000	40 419	43 500
14	- Meal, rice & grits	78 367	80 000	2 205	3 300	80 572	83 300
15	- Pet Food	576	600	0	20	576	620
16	- Poultry feed	7 736	7 000	903	1 400	8 639	8 400

		Sweet Sorghum	Sweet Sorghum
	Marketing season	Final for 2023/24	Projection for 2024/25
		tons	tons
17	- Livestock feed	2 915	2 500
18	Bio-fuel	0	0
19	Withdrawn by prod	220	300
20	Released to end-cons	49	50
21	Net receipts(-)/ disp(+)	385	800
22	Deficit	4 019	0
23	Exports	10 381	20 000
24	Total Demand	131 800	144 600
25	Ending Stock (28/29 Feb)	45 693	62 293
26	- processed p/month	9 729	10 288
27	- months' stock	4,7	6
28	- days' stock	143	184

		Bitter Sorghum	Bitter Sorghum
		Final for 2023/24	Projection for 2024/25
		tons	tons
		887	550
		0	0
		24	400
		106	80
		-306	0
		0	850
		2 014	1 580
		32 375	32 180
		9 082	8 692
		2 545	2 439
		4	4
		109	108

		Total Sorghum	Total Sorghum
		Final for 2023/24	Projection for 2024/25
		tons	tons
		3 802	3 050
		0	0
		244	700
		155	130
		79	800
		4 019	850
		12 395	21 580
		164 175	176 780
		54 775	70 985
		12 274	12 727
		4,5	6
		136	170

Appendix 3: Detailed S & D table for Wheat: December 2024

		Wheat	Wheat	Wheat
	Marketing season	Final for 2022/23	Final for 2023/24	Projection for 2024/25
		tons	tons	tons
1	CEC (Crop Estimate)	2 110 000	2 050 000	1 934 990
2	CEC (Retention)	0	40 000	38 000
3	SUPPLY			
4	Opening stock (1 Oct)	625 083	563 259	749 838
5	Prod deliveries*	2 059 649	1 994 874	1 896 990
6	Imports	1 684 356	1 927 665	1 820 000
7	Surplus	7 379	0	8 000
8	Total Supply	4 376 467	4 485 798	4 474 828
9	DEMAND			
10	Processed for local market	3 491 898	3 439 625	3 510 000
11	- human	3 452 070	3 432 969	3 500 000
12	- animal	39 828	6 656	10 000
13	- gristing	0	0	0
14	Withdrawn by producers	6 206	3 254	4 000
15	Released to end-consumers	1 411	1 095	1 400
16	Seed for planting purposes	18 612	19 741	19 500
17	Net receipts(-)/disp(+)	3 901	6 179	3 700
18	Deficit	0	16 355	0
19	Exports	291 180	249 711	253 000
20	- products (processed for exports)	38 859	34 915	33 000
21	- whole wheat	252 321	214 796	220 000
22	Total Demand	3 813 208	3 735 960	3 791 600
23	Closing Stock (30 Sep)	563 259	749 838	683 228
24	- processed p/month	290 992	286 635	292 500
25	- months' stock	1,9	3	2
26	- days' stock	59	80	71

Appendix 4: Detailed S & D table for Sunflower Seed: December 2024

		Sunflower Seed	Sunflower Seed
	Marketing season	Final for 2023/24	Projection for 2024/25
		tons	tons
1	CEC (Crop Estimate)	720 000	635 750
2	SUPPLY		
3	Opening stock (1 Mar)	73 517	127 144
4	Prod deliveries	721 752	635 750
5	Imports	12 793	2 200
6	Surplus	3 642	8 000
7	Total Supply	811 704	773 094
8	DEMAND		
9	Processed	680 788	720 400
10	- human	2 081	1 700
11	- animal	5 432	5 700
12	- crush (oil and oilcake)	673 275	713 000
13	Withdrawn by producers	110	180
14	Released to end-consumers	162	100
15	Seed for planting purposes	3 286	3 050
16	Net receipts(-)/disp(+)	146	390
17	Deficit	0	0
18	Exports	68	5 500
19	Total Demand	684 560	729 620
20	Ending Stock (28/29 Feb)	127 144	43 474
21	- processed p/month	56 875	60 033
22	- months' stock	2,2	0,7
23	- days' stock	68	22

Appendix 5: Detailed S & D table for Soybeans: December 2024

		Soybeans	Soybeans
	Marketing season	Final for 2023/24	Projection for 2024/25
		tons	tons
1	CEC (Crop Estimate)	2 770 000	1 840 140
2	Retention	0	46 000

3	SUPPLY		
4	Opening stock (1 March)	171 897	320 637
5	Prod deliveries	2 726 389	1 794 290
6	Imports for South Africa	3 480	150 000
7	Surplus	10 742	3 000
8	Total Supply	2 912 508	2 267 927

9	DEMAND		
10	Processed for local market	1 984 433	1 840 000
11	- human	21 549	22 000
12	- animal feed (full fat soya)	158 855	118 000
13	- crush (oil/oilcake)	1 804 029	1 700 000
14	Withdrawn by producers	139	1 100
15	Released to end-consumers	69	370
16	Seed for planting purposes	10 603	7 600
17	Net receipts(-)/disp(+)	-418	550
18	Deficit	0	0
19	Exports	597 045	290 000
20	- Products* (processed for exports)		150 000
21	- Whole soybeans		140 000
22	Total Demand	2 591 871	2 139 620

23	Closing Stock (28/29 Feb)	320 637	128 307
24	- processed p/month	165 369	153 333
25	- months' stock	1,9	0,8
26	- days stock	59	25

*This is the whole soybean equivalent of products exported.



South African Supply and Demand Estimates



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For further clarification pertaining to the definitions of the selected items contained in the South African Supply and Demand Estimates (SASDE) Report, kindly visit: <https://www.namc.co.za/wp-content/uploads/2020/03/Definitions-for-selected-items-of-the-SASDE-Report-revised-March-2020.pdf>

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- Only the NAMC may release the information to the media; and
- Members must regard the detail of any information that was collected for and/or discussed during the meeting, as confidential.

Compiled by the South African Grain & Oilseeds Supply & Demand Estimates Committee

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